

ABSTRACT

The present invention allows data objects to be tagged with secondary resources that specify rendering attributes, such as color profiles. A method, data structure and apparatus provides object level management using tagged secondary resources. Rendering control (color space selection, in this case) of the primary datastream (AFP, in this case) is provided to heterogeneous objects (PostScript Level 1 color images, in this case). The present invention provides a method for the primary datastream to include the source calibration parameters, i.e., the rendering control, without modifying the heterogeneous object. For example, if the threshold matrix for the halftoning is tagged as a resource to the image object, the rendering process can use this specific matrix when the image is halftoned and presented.

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